

10/15/01

Sheet 1 of 2

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US010142 (702107)		Serial No. To be assigned	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant Monisha Ghosh		Group Unassigned	
		Filing Date Herewith			

157 U.S. PTO
 09/978118
 10/15/01

U.S. PATENT DOCUMENTS									
Ex. Int	Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.			
AA									
AB									
AC									
AD									
AE									
AF									

FOREIGN PATENT DOCUMENTS									
Document Number	Date	Country	Class	Sub-class	Trans.				
					Yes	No			
AG									
AH									
AI									
AJ									
AK									

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

RW	AL	Meikkilä, M.J., et al., "Interference Suppression in CDMA Downlink through Adaptive Channel Equalization", IEEE, pp. 978-982, 1999
↓	AM	Komulainen P., et al., "Adaptive Channel Equalization and Interference Suppression for CDMA Downlink", IEEE 6 th Int. Symp. on Spread-Spectrum Tech. & Appl., NJIT, NJ, USA, pp. 363-367, Sept. 6-8, 2000
↓	AN	Tsatsanis, M.R., "Inverse Filtering Criteria for CDMA Systems", IEEE Transactions on Signal Processing, Vol. 45, No. 1, pp. 102-112, January 1997

Examiner /Robert Wilson/	Date Considered 07/06/2006
--------------------------	----------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US010142 (702107)		Serial No. To be assigned	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant Monisha Ghosh			
		Filing Date Herewith		Group Unassigned	

U.S. PATENT DOCUMENTS									
Ex. Int		Document Number	Date	Name	Class	Sub-class	Filing Date	If Approp.	
	AA								
	AB								
	AC								
	AD								
	AE								
	AF								

FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country	Class	Sub-class	Trans.		
							Yes	No	
	AG								
	AH								
	AI								
	AJ								
	AK								

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)		
RW	AL	Caire G., et al., "Pilot-aided Adaptive MMSE Receivers for DS/CDMA", IEEE, pp. 57-62, 1999
↓	AM	Klein, A., "Data Detection Algorithms Specially designed for the Downlink of CDMA Mobile Radio Systems", IEEE, pp. 203-207, 1997
↓	AN	Krauss, T.P., et al., "Mimse Equalization for Forward Link in 3G CDMA: Symbol-Level Versus Chip-Level", IEEE, pp. 18-22, 2000
↓	AO	Hooli, K., et al., "Multiple Access Interference Suppression with Linear Chip Equalizers in WCDMA Downlink Receivers", Global Telecommunications Conference - Globecom'99, pp. 467-471

Examiner /Robert Wilson/	Date Considered 07/06/2006
---------------------------------	-----------------------------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 60 line through citation if not in conformance and not considered. Include a of this form with next communication to applicant.



Form PTO-1449 COMMERCE (REV. 7-80)		U.S. DEPARTMENT OF PATENT AND TRADEMARK OFFICE		Atty. Docket No. US 010142		Serial No. 09/978,118								
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant MONISHA GHOSH										
				Filing Date 10/15/01		Group 2681								
U.S. PATENT DOCUMENTS														
Ex. Int.		Document Number						Date	Name	Class	Sub-class	Filing Date If Approp.		
RW	AA	5	6	9	2	0	0	6	11/25/97	ROSS	375	200		
	AB													
	AC													
	AD													
	AE													
	AF													
RECEIVED NOV 06 2002 Technology Center 2600														
FOREIGN PATENT DOCUMENTS														
		Document Number						Date	Country	Class	Sub-class	Trans. Yes No		
	AG													
	AH													
	AI													
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)														
RW	AJ	Ghosh: "Adaptive chip-equalizers for synchronous DS-SS/CDMA systems with pilot sequences" GLOBECOM'01, 25-29 November 2001, pages 3385-3389												
	AK	Hooli et al: "Performance Evaluation of Adaptive Chip-Level Channel Equalizers in WCDMA Downlink" IEEE International Conference On Communications (ICC) 01, 11-14 June 2001, pages 1974-1979												
	AL	Frank et al: "Adaptive Interference Suppression for Direct-Sequence CDMA Systems with Long Spreading Codes" 36 th Annual Allerton Conference On Communication, Control And Computing, 23-25 September 1998, pages 411-420												
	AM	Komulainen et al: "Adaptive channel equalization and interference suppression for CDMA downlink" IEEE ISSSTA. IEEE International Symposium On Spread Spectrum Techniques And Applications, vol. 2, September 6, 2000, pages 363-367												
	AN	Hooli et al: "Multiple Access Interference Suppression With Linear Chip Equalizers In WCDMA Downlink Receivers" 1999 IEEE Global Telecommunications Conference, New York, NY: IEEE, US, vol. 1A, 5 December 1999, pages 467-471												
Examiner				/Robert Wilson/				Date Considered					07/06/2006	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.														